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UTILITY PATENT APPLICATION **TRANSMITTAL**

Attorney Docket No.	030048104US		
First Inventor	Thomas E. Speer		
Title	VEHICLE CONTROL SYSTEMS AND CORRESPONDING SIZING METHODS		
Express Mail Label No.	EV335519721US		

(Only for new nonprovisional applications und	ler 37 C.F.R. 1.53(b))	Express Mail Lab	el No.	EV335519721US		/
APPLICATION EL		ADDRE	SS TO	. Commission P.O. Box 14	atent Application ner for Patents 50 VA 22313-1450	
(preferred arrangement set forth bell - Descriptive title of the Invention - Cross Reference to Related Applic - Statement Regarding Fed sponsor - Reference to sequence listing, a te or a computer program listing appe - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (- Detailed Description - Claim(s) - Abstract of the Disclosure 4. Drawing(s) (35 U.S.C.113)	processing) atus. Total Pages 26] ow) sations ed R & D able, endix If filed) Total Sheets 5] Total Pages 2] opy) (37 CFR 1.63 (d)) with Box 18 completed) DR(S) ing inventor(s) ee 37 CFR	8. Nucleot (if applie a.	mputer Pride and/ocable, all omputer Fification SCD-ROM paper atements ACCOMPASSIGNME TO C.F.R. Swhen their reliminar Return Reshould be certified Conference of the conferenc	CD-R in duplication of the company o	ate, large table or dix) equence Submission (CRF) g on: ies); or ty of above copies LICATIONS PARTS er sheet & document(see) Attorney ment (if applicable) G Copies of I Citations (MPEP 503) mized) Cocument(s)	DS
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: □ Continuation □ Divisional □ Continuation-in-part (CIP) of prior application No: □ / □ Prior application information: Examiner □ Group / Art Unit: □ For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. □ Claims the benefit of □ Application No. □ 19. CORRESPONDENCE ADDRESS ■ Customer Number 25096 or □ Correspondence address below Name Address City State □ Zip Code □ Country □ Telephone □ Fax						
Name (Print/Type) Tim R. Seele Signature	y 2. O	Registration I	Vo. (Attor	ney/Agent) Date	53,575	4

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PTO/SB/17 (10-03)

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	Complete if Known			
FEE TRANSMITTAL	Express Mail No.	EV335519721US		
	Application Number			
for FY 2004	Filing Date	Concurrently Herewith		
Effective 10/01/2003. Patent fees are subject to annual revision.	First Named Inventor	Thomas E. Speer		
	Examiner Name			
Applicant claims small entity status. See 37 CFR 1.27	Art Unit			
TOTAL AMOUNT OF PAYMENT (\$) 1396.00	Attorney Docket No.	030048104US		

METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)				
Check Credit card Money Other None		ΓΙΟΝΑL	. FEES			
Order	Large Enti	tv Sma	II Entity			
Deposit Account:		e Fee		Fee Description Fee Paid		
Deposit Account Number 50-0665		Code	,			
Deposit Account Name Perkins Coie LLP		30 2051		Surcharge – late filing fee or oath		
The Commissioner is authorized to: (check all that apply)	1052	50 2052	25	Surcharge – late provisional filing fee or cover sheet		
Charge fee(s) indicated below Credit any overpayments	1053 1	30 1053	130	Non-English Specification		
Charge any additional fee(s) during the pendency of this application	1812 2,5			For filing a request for ex parte		
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.				reexamination		
FEE CALCULATION	1804 9:	20* 1804	920*	Requesting publication of SIR prior to		
	1805 1,8	10* 1805	1,840*	Examiner action Requesting publication of SIR after		
1. BASIC FILING FEE	1003 1,0	1000	1,040	Examiner action		
Large Entity Small Entity Fee Fee Fee Fee Fee Pald	1251 1	10 2251	55	Extension for reply within first month		
Code (\$) Code (\$)		20 2252		Extension for reply within second month		
1001 770 2001 385 Utility filing fee 770.00		50 2253		Extension for reply within third month		
1002 340 2002 170 Design filing fee	1254 1,4			Extension for reply within fourth month		
1003 530 2003 265 Plant filing fee	1255 2,0 1401 3	10 2255 30 2401		Extension for reply within fifth month Notice of Appeal		
1004 770 2004 385 Reissue filing fee		30 2402		Filing a brief in support of an appeal		
1205 160 2005 80 Provisional filing fee		90 2403		Request for oral hearing		
SUBTOTAL (1) (\$) 770.00	1451 1,5	1		Petition to institute a public use		
SUBTOTAL (1) (\$) 770.00		_		proceeding		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		10 2452		Petition to revive - unavoidable		
Fee from	1453 1,3			Petition to revive - unintentional		
Extra Claims below Fee Paid Total Claims 43 -20** = 23 X 18 = 414.00	1501 1,3 1502 4	30 2501 80 2502		Utility issue fee (or reissue) Design issue fee		
Total Claims		40 2502		Plant issue fee		
Multiple Dependent =	1	30 1460		Petitions to the Commissioner		
		50 1807	50	Processing fee under 37 CFR 1.17(q)		
Large Entity Small Entity Fee Fee	1806 1	80 1806	180	Submission of Information Disclosure		
Code (\$) Code (\$)				Stmt		
1202 18 2202 9 Claims in excess of 20	8021	40 8021	40	Recording each patent assignment per property (times number of properties) 40.00		
1201 86 2201 43 Independent claims in excess of 3	1809 7	70 2809	385	Filing a submission after final rejection		
1203 290 2203 145 Multiple dependent claim, if not paid				(37 CFR 1.129(a))		
1204 86 2204 43 ** Reissue independent claims over	1810 7	70 2810	385	For each additional invention to be		
original patent	4004 7	70 3004	205	examined (37 CFR 1.129(b))		
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1801 7	70 2801	385	Request for Continued Examination (RCE)		
and over original patent	1802 9	00 1802	900	Request for expedited examination of a		
SUBTOTAL (2) (\$) 586.00		•		design application		
	Other fee (specify) _				
	*Reduced	oy Basic F	iling Fee	Paid SUBTOTAL (3) (\$) 40.00		
**or number previously paid, if greater, For Reissues, see above						
SUBMITTED BY (Complete (if applicable)						
SUBMITTED BY (Complete (if applicable)						

Name (Print/Type) Realstration No. Tim R. Seeley 53,575 Telephone (206) 359-8000 (Attorney/Agent) Signature 02/02/2004

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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